WALKER RIVER BASIN, EAST WALKER RIVER BASIN

10290300 UPPER TWIN LAKE NEAR BRIDGEPORT, CA

LOCATION.--Lat 38°09'15", long 119°20'58" referenced to North American Datum of 1927, Mono County, Hydrologic Unit 16050301, in Toiyabe National Forest, at outlet of upper lake dam on Robinson Creek, and 10 mi southwest of Bridgeport.

DRAINAGE AREA.--29.5 mi².

PERIOD OF RECORD.--December 1961 to February 1964, September 1964 to current year.

GAGE.--Non-recording gage. Datum of gage is 7,212.86 ft above NGVD of 1929 (project datum of U.S. Indian Irrigation Service).

REMARKS.--Contents regulated by dam outlet. Figures given herein represent usable contents. Usable contents, 2,070 acre-ft between elevations 7,200 ft, natural rim, and 7,207 ft, spillway crest. See schematic diagram of Walker River Basin.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents observed, 2,990 acre-ft, July 7, 1983, elevation, 7,209.85 ft; minimum observed, 30 acre-ft, November 1, 1990, elevation, 7,200.11 ft.

EXTREMES OUTSIDE PERIOD OF RECORD.--No usable contents observed October 17, 1961.

EXTREMES FOR CURRENT YEAR.--Maximum contents observed, 2,580 acre-ft, June 3, elevation, 7,208.59 ft; minimum observed, 1,150 acre-ft, September 14, elevation, 7,204.05 ft.

MONTHEND ELEVATION, IN FEET ABOVE SEA LEVEL, AND TOTAL CONTENTS, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

	Date	Elevation (feet)	Contents (acre-feet)	Change in contents (acre-feet)
September	30	7,204.77	1,370	
October	31	7,205.06	1,460	+90
November	30	7,205.58	1,620	+160
December	31	7,207.27	2,160	+540
CALENDA	R YEAR 2003			-30
January	31	7,207.04	2,080	-80
February	29	7,207.10	2,100	+20
March	31	7,207.64	2,270	+170
April	30	7,208.30	2,490	+220
May	31	7,208.56	2,570	+80
June	30	7,208.15	2,440	-130
July	31	7,207.61	2,260	-180
August	31	7,204.94	1,420	-840
September	30	7,204.40	1,250	-170
WATER YEAR 2004				-120

NOTE.--Monthend elevations are interpolated from readings made during the year.